# USB 3.0 Express ST4

Super Talent takes one step towards bringing performance and affordability together with the USB 3.0 Express ST4 flash drive. By using native USB 3.0 controllers, the ST4 can be offered at lower prices and in compact designs, while having 4 channels of flash allows the drive to achieve speeds closer to the SSD range and reach capacities worthy of handling large amounts of data.

## Specifications

| | |
|---|---|
| Capacity** | 16GB – 64GB |
| Interface | USB 3.0 and USB 2.0 |
| OS Support | Windows XP, Vista, Windows 7, Mac OSX |
| NAND Flash | MLC |
| Dimensions | 89.0 mm x 21.0 mm x 8.0 mm |
| Data Integrity | 10 years |
| Seq. Read* | 140 MB/s |
| Seq. Write* | 50 MB/s |
| Error Correction | Built in ECC and bad block management |
| Humidity | 5% to ~98% RH |
| Operating Shock | 1500G |
| Operating Vibration | 16G |
| Operating Temp. | 0°C to 70°C |
| Warranty | 5 years |

## Ordering information

| Capacity | Part Number |
|---|---|
| 16GB | ST3U16ST4 |
| 32GB | ST3U32ST4 |
| 64GB | ST3U64ST4 |

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*USB 3.0 Port and the installation of an enhanced driver required for maximum speeds.
** Actual usable capacity may vary. 1GB equal 1 billion bytes.